

**ISM Sampling Plan
LCP Chemicals Site, Brunswick GA**

Summary Level Notes from March 10, 2011 Meeting

Quadrant 1

- Decision Unit (DU) is the entire Quad
- Sampling Unit (SU) is across entire Quad footprint
- 100 increments to be sampled
- 3 field replicate samples

- Resulting grid spacing: 100x100 ft = 144 cells [note some cells are outside the DU or have obstruction and would not be part of the ISM sampling]

Quadrant 2

- Decision Unit (DU) is specific to the SU
- Sampling Unit (SU) biased to areas of most likely contamination (2 of the 3 SUs);
1 SU in center of DU not previously tested for aroclors
- 30 increments to be sampled
- 1 field replicate sample per SU

- Grid spacing: 50x50 ft

Quadrant 3

- Decision Unit (DU) is specific to the SU
- Sampling Unit (SU) biased to areas of most likely contamination (2 of the 3 SUs);
1 SU in northern part of DU generally ND for aroclors
- 30 increments to be sampled
- 1 field replicate sample per SU

- Grid spacing: 50x50 ft

Quadrant 4

- Decision Unit (DU) is specific to the SU
- All Sampling Unit (SU) biased to areas of most likely contamination
- 30 increments to be sampled
- 1 field replicate sample per SU

- Grid spacing: 50x50 ft